

[DISPLAY METHOD FOR STABILIZING MPEG VIDEO OUTPUT VIA AN LCD DEVICE]

Abstract of Disclosure

A display method is provided for stabilizing MPEG video output via an LCD device. The MPEG video has a plurality of intra-frames (I-frames) for providing full picture image data, a plurality of predict-frames (P-frames) for providing both motion vectors and partial picture image data, and a plurality of bi-directional predict-frames (B-frames) for providing only motion vectors. When an MPEG decoder decodes the P-frames and the B-frames for retrieving motion vectors, an up converter operates simultaneously for interpolating at least one frame between two consecutive frames using the motion vectors so as to increase a frame rate of the picture images.

Figures